

[FIG.1]

73 COMBINER/DISTRIBUTOR

74 TRANSMISSION/RECEPTION SECTION

76 EXTERNAL CALCULATION APPARATUS

5

[FIG.2]

82-1 MULTIPLEXING/DISTRIBUTION CIRCUIT

83-1 RADIO TRANSMISSION/RECEPTION SECTION

84-1 MULTIPLEXING/DISTRIBUTION CIRCUIT

10 85-1 USER SIGNAL PROCESSING SECTION

82-n MULTIPLEXING/DISTRIBUTION CIRCUIT

83-n RADIO TRANSMISSION/RECEPTION SECTION

84-n MULTIPLEXING/DISTRIBUTION CIRCUIT

85-n USER SIGNAL PROCESSING SECTION

15 88 CALIBRATION SIGNAL PROCESSING SECTION

89 CALIBRATION SIGNAL INTERVAL DETERMINING SECTION

86 MULTIPLEXING/DISTRIBUTION CIRCUIT

87 CALIBRATION SIGNAL TRANSMISSION/RECEPTION PROCESSING
SECTION

20

[FIG.3]

92 RADIO RECEPTION SYSTEM

93 ATTENUATOR

94 RADIO SECTION SELECTION SECTION

25 95 CALIBRATION RADIO RECEPTION SYSTEM

96 BASEBAND SECTION

[FIG. 4]

112 DISTRIBUTION/COUPLING SECTION

113 RECEPTION RADIO SECTION

120 BASEBAND SECTION

5 121 RECEIVED SIGNAL PROCESSING SECTION

RECEIVED DATA

131 RECEPTION UNIT SELECTION SECTION

133 CALIBRATION RECEPTION SECTION

132 REFERENCE SIGNAL PROCESSING SECTION

10 122 ERROR CALCULATION SECTION

123 REFERENCE SIGNAL GENERATION SECTION

[FIG. 5]

112 DISTRIBUTION/COUPLING SECTION

15 113 RECEPTION RADIO SECTION

220 BASEBAND SECTION

121 RECEIVED SIGNAL PROCESSING SECTION

RECEIVED DATA

221 REFERENCE SIGNAL-TO-NOISE RATIO CALCULATION SECTION

20 131 RECEPTION UNIT SELECTION SECTION

133 CALIBRATION RECEPTION SECTION

132 REFERENCE SIGNAL PROCESSING SECTION

122 ERROR CALCULATION SECTION

123 REFERENCE SIGNAL GENERATION SECTION

25

[FIG. 6]

112 DISTRIBUTION/COUPLING SECTION

113 RECEPTION RADIO SECTION

320 BASEBAND SECTION

121 RECEIVED SIGNAL PROCESSING SECTION

RECEIVED DATA

5 321 USER-SPECIFIC POWER RATIO CALCULATION SECTION

131 RECEPTION UNIT SELECTION SECTION

133 CALIBRATION RECEPTION SECTION

132 REFERENCE SIGNAL PROCESSING SECTION

122 ERROR CALCULATION SECTION

10 123 REFERENCE SIGNAL GENERATION SECTION

[FIG.7]

112 DISTRIBUTION/COUPLING SECTION

113 RECEPTION RADIO SECTION

15 120 BASEBAND SECTION

121 RECEIVED SIGNAL PROCESSING SECTION

RECEIVED DATA

131 RECEPTION UNIT SELECTION SECTION

133 CALIBRATION RECEPTION SECTION

20 132 REFERENCE SIGNAL PROCESSING SECTION

122 ERROR CALCULATION SECTION

123 REFERENCE SIGNAL GENERATION SECTION

[FIG.8]

25 113 RECEPTION RADIO SECTION

120 BASEBAND SECTION

121 RECEIVED SIGNAL PROCESSING SECTION

RECEIVED DATA

531 RECEPTION UNIT SELECTION SECTION

532 RECEPTION UNIT SELECTION SECTION

133 CALIBRATION RECEPTION SECTION

5 132 REFERENCE SIGNAL PROCESSING SECTION

122 ERROR CALCULATION SECTION

123 REFERENCE SIGNAL GENERATION SECTION

[FIG. 9]

10 113 RECEPTION RADIO SECTION

120 BASEBAND SECTION

121 RECEIVED SIGNAL PROCESSING SECTION

RECEIVED DATA

531 RECEPTION UNIT SELECTION SECTION

15 532 RECEPTION UNIT SELECTION SECTION

133 CALIBRATION RECEPTION SECTION

132 REFERENCE' SIGNAL PROCESSING SECTION

122 ERROR CALCULATION SECTION

123 REFERENCE SIGNAL GENERATION SECTION

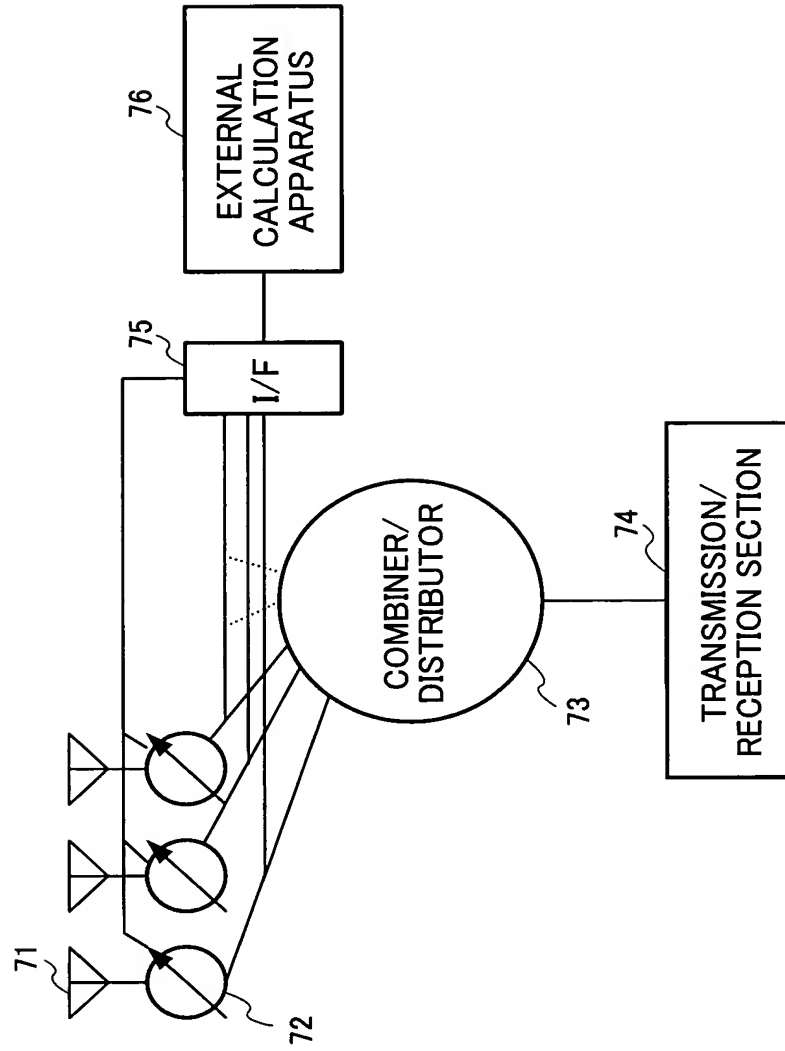


FIG.1 PRIOR ART

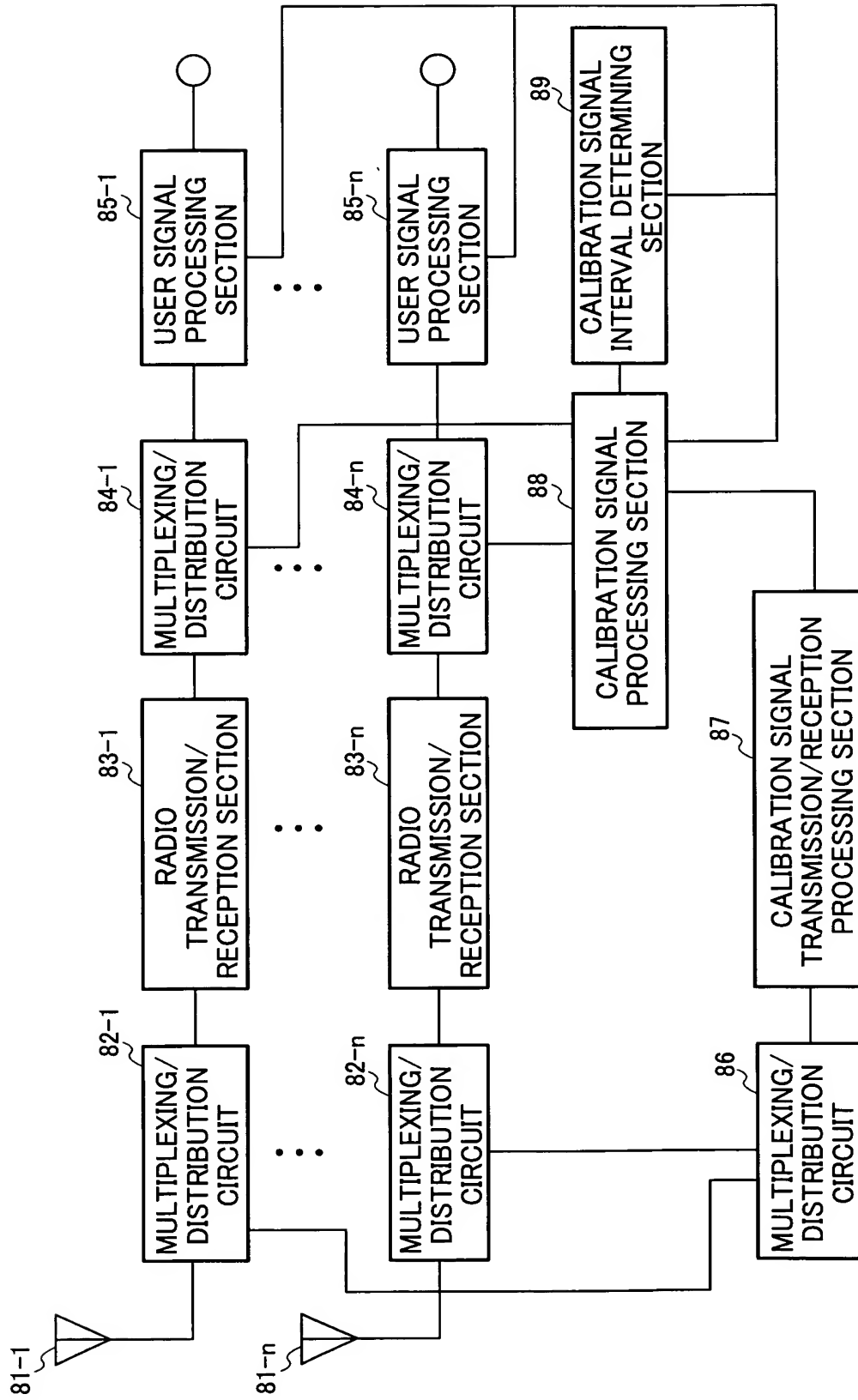


FIG.2 PRIOR ART

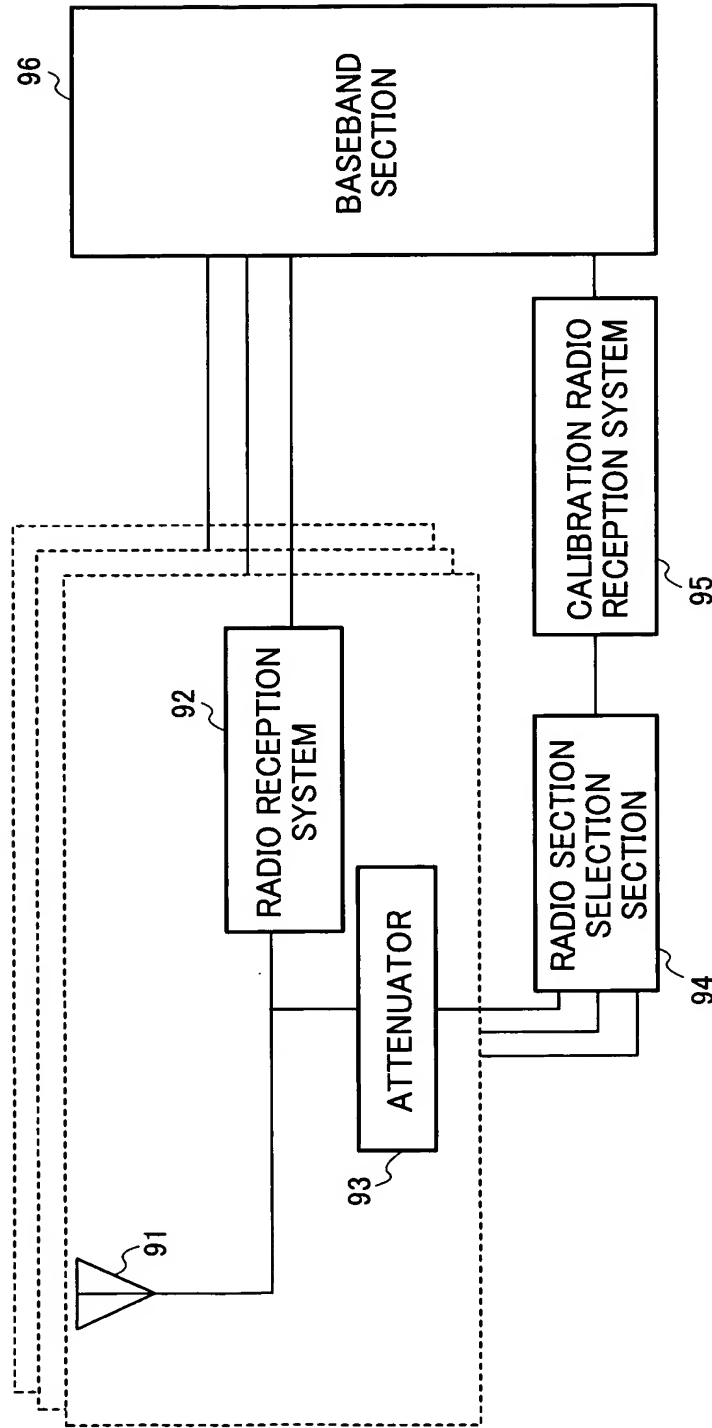


FIG.3 PRIOR ART

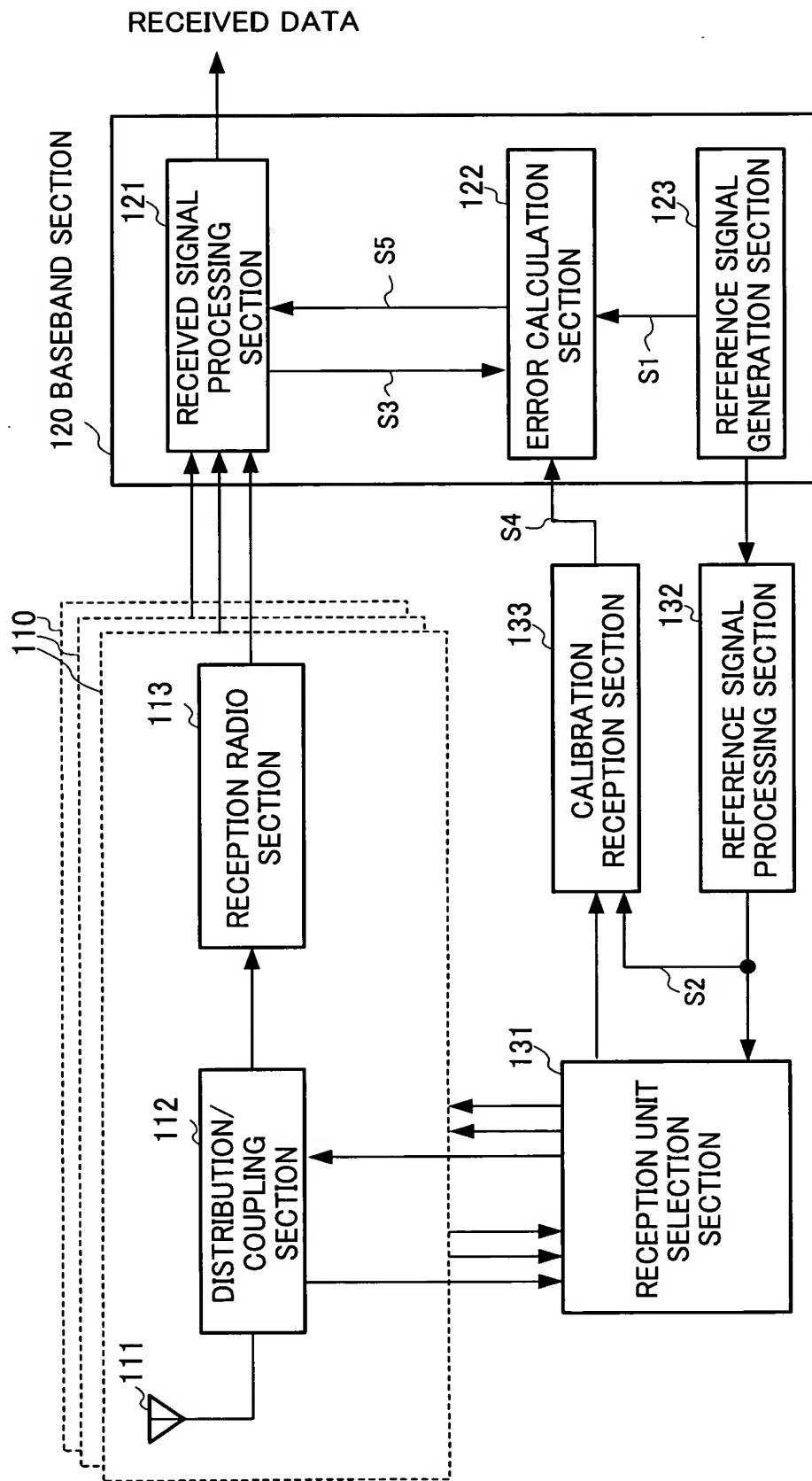


FIG.4

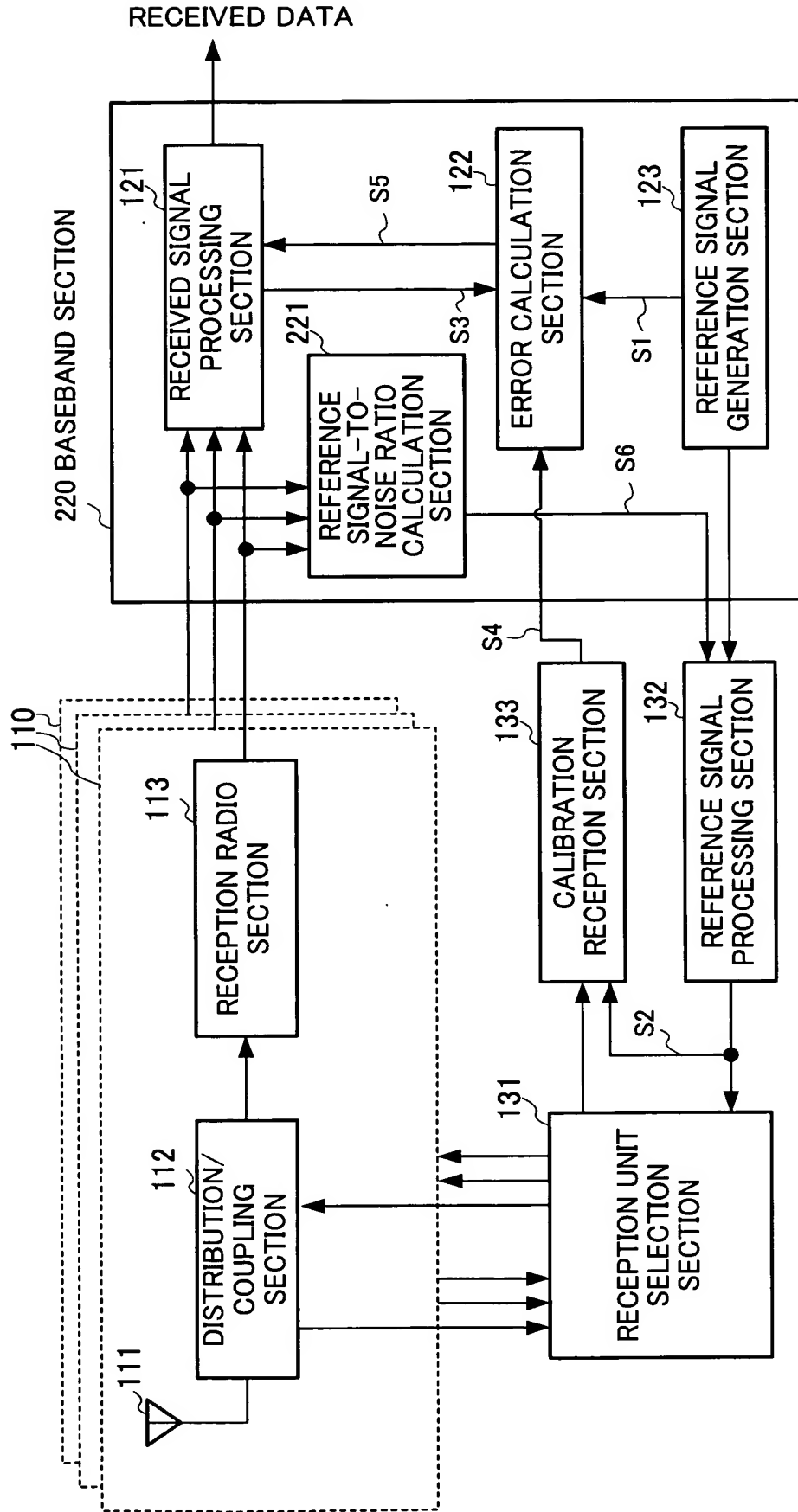


FIG.5

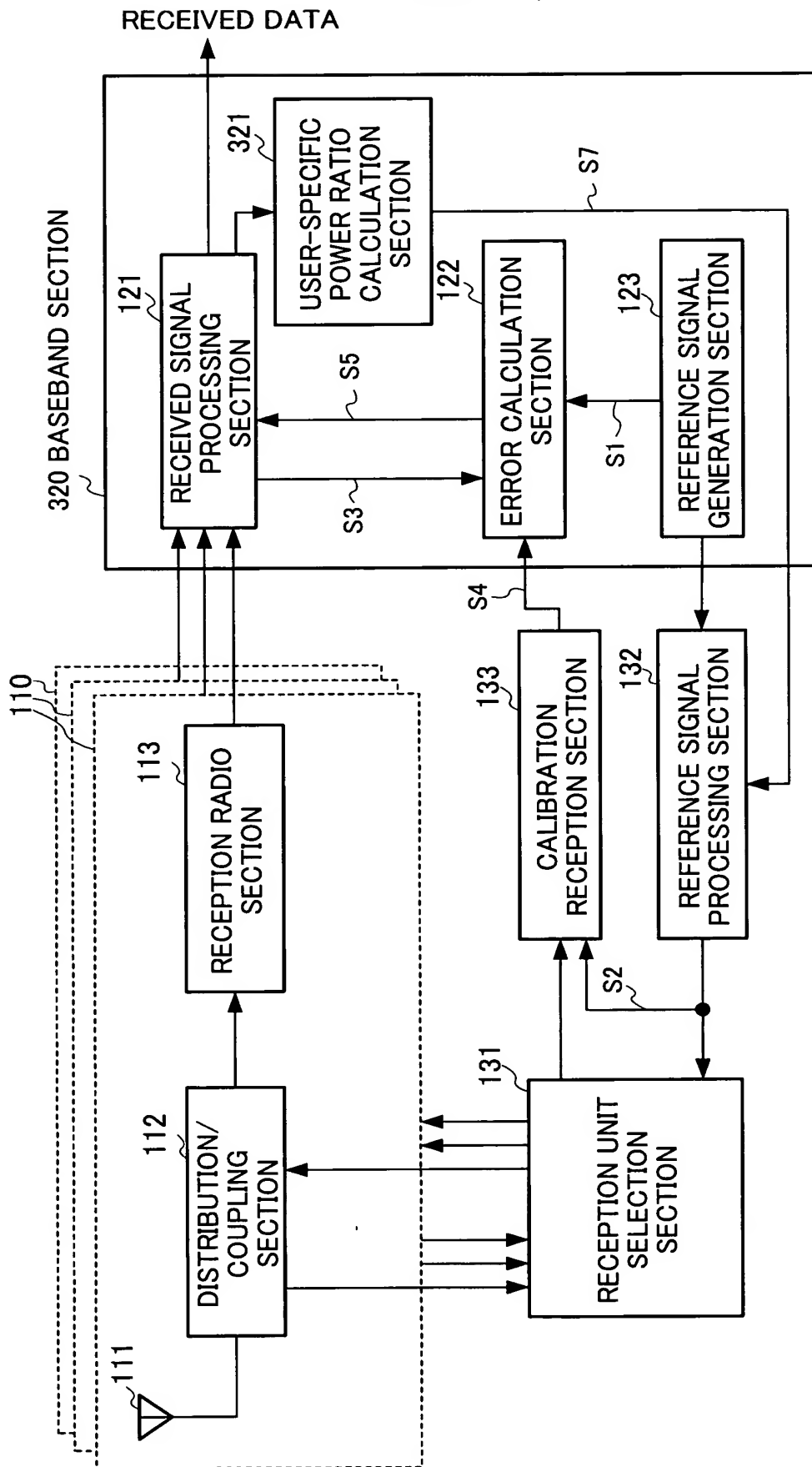


FIG.6

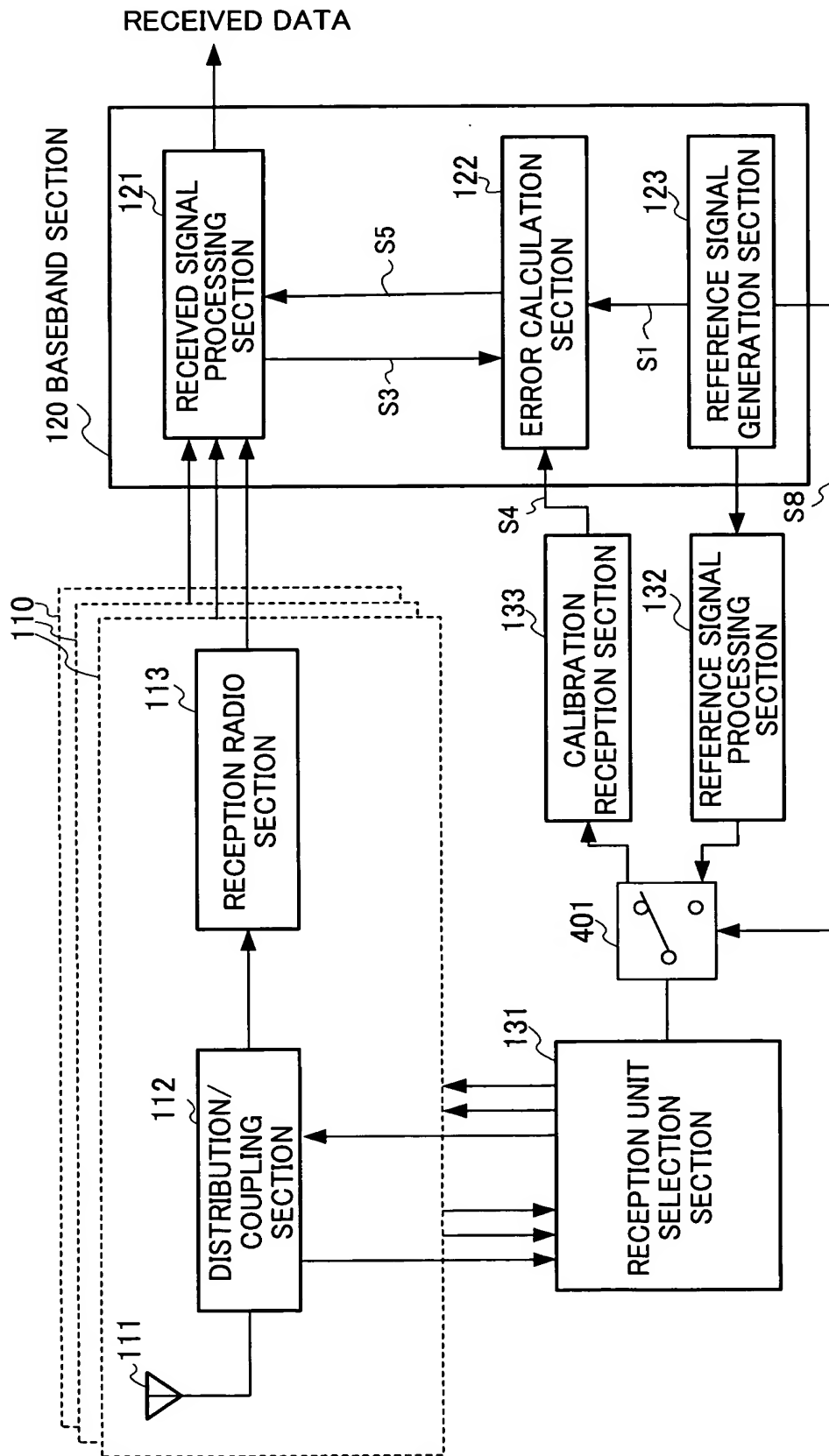


FIG. 7

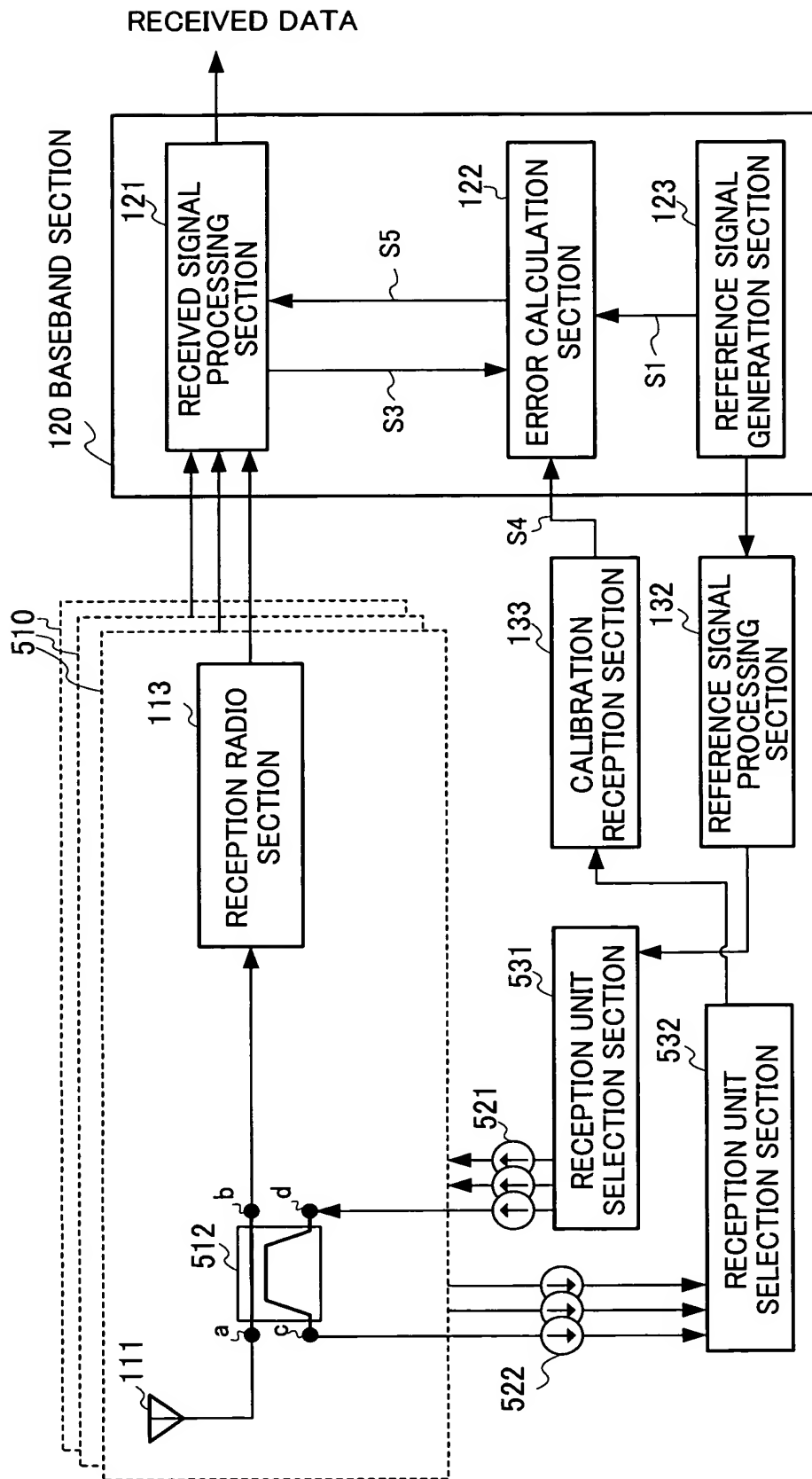


FIG.8

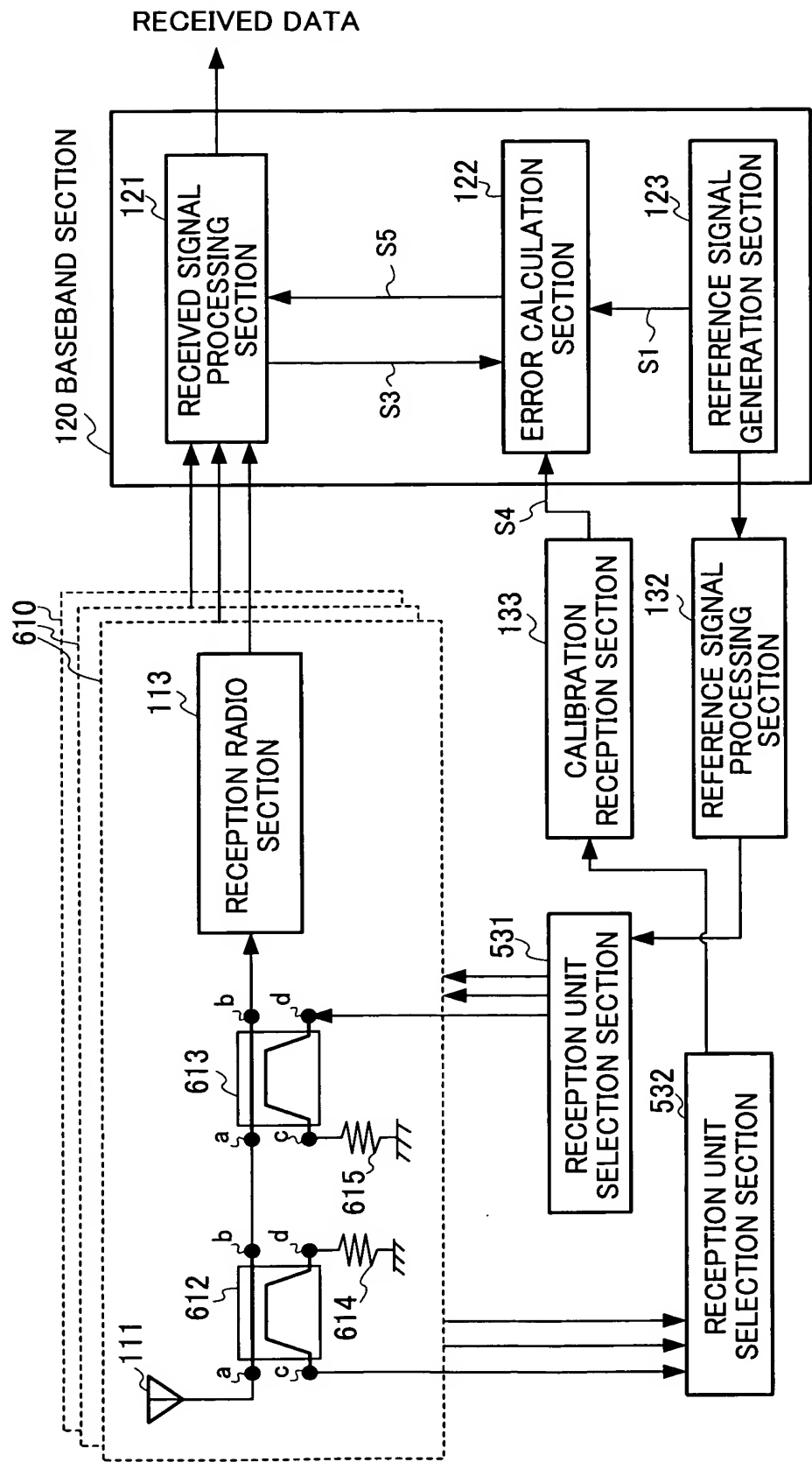


FIG.9